

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of RAHMAN, Anis :
:
Application No.: 10/605,638 : Group Art Unit: 2633
:
Application Filed: October 15, 2003 : Examiner KIANNI, KAVEH C

For: REFLECTIVE ARRAYED WAVEGUIDE GRATING

RESPONSE UNDER 37 CFR §1.116

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Please consider the following Response for the above-referenced Application.

A) INTRODUCTORY COMMENTS

This Response is filed in response to the Final Office Action dated January 5, 2006 and the Advisory Action dated April 7, 2006. A shortened 3-month statutory period was set to expire on April 5, 2006. This Response is accompanied by a Petition for a One-Month Extension of Time and the associated extension fee, making this Response timely-filed.

The **Amendments to the Specification** section begins on page 2 of this Response.

The **Amendments to the Claims** section begins on page 3 of this Response and any amendments to the claims are reflected in the listing of the claims included therein.

The **Amendments to the Drawings** section begins on page 6 of this Response and any amendments to the drawings include both an attached replacement sheet and an annotated sheet showing any changes.

The **Remarks/Arguments** section begins on page 7 of this Response.